R E P O R T R E S U M E S

ED 010 732 JC 660 007

COMMUNITY COLLEGE STUDENT CHARACTERISTICS.

BY- METCALF, ALAN W.

WASHINGTON OFF. STATE SUPT. PUB. INSTR., OLYMPIA
REPORT NUMBER RR-01-05 PUB DATE APR 65
EDRS PRICE MF-$0.09 HC-$1.60 40P.

DESCRIPTORS- #JUNIOR COLLEGES, #STUDENT CHARACTERISTICS, COMMUNITY SERVICE PROGRAMS, ADULT EDUCATION PROGRAMS, TRANSFER STUDENTS, #ENROLLMENT TRENDS, FULL TIME STUDENTS, PART TIME STUDENTS, #COMMUNITY COLLEGES, OLYMPIA

A TABULATION SHOWS STUDENT CHARACTERISTICS OF 30,951 STUDENTS IN 15 COMMUNITY COLLEGES LOCATED IN THE STATE OF WASHINGTON IN FALL 1964. TABLES INTERSPERSED WITH THE TEXT CALL ATTENTION TO PATTERNS AND TRENDS IN STUDENT TYPES (ACADEMIC, VOCATIONAL, OR ADULT), SEX AND AGE GROUPS, STUDY LOADS, RESIDENCY, COMMUTING DISTANCE, PREVIOUS EDUCATION, AND EDUCATIONAL PLANS. ENROLLMENT PATTERNS ARE ANALYZED FOR FULL- AND PART-TIME, ACADEMIC, VOCATIONAL, AND ADULT STUDENTS ON A COLLEGE-BY-COLLEGE BASIS. A SEPARATE TABLE IS INCLUDED FOR EACH COLLEGE, CATEGORIZING STUDENTS ACCORDING TO SEX, STUDENT TYPE, AND AGE GROUP. A SUMMARY IS INCLUDED, CREATING A HYPOTHETICALLY TYPICAL WASHINGTON COLLEGE AND PRESENTING ITS STUDENTS' CHARACTERISTICS BASED ON STATEWIDE DATA. ACADEMIC STUDENTS ACCOUNTED FOR 87.4 PERCENT OF THE POPULATION, VOCATIONAL - 12.3 PERCENT, AND ADULT EDUCATION - 0.3 PERCENT OF THE FULL-TIME STUDENTS. MEDIAN AGE IS 19 YEARS FOR FULL-TIME STUDENTS. EIGHTY-TWO PERCENT OF THE FULL-TIME STUDENTS INDICATE THEY PLAN TO GO ON TO A 4-YEAR INSTITUTION, AND 28 PERCENT OF THE PART-TIME STUDENTS EXPRESSED THIS DESIRE. (HS)

COMMUNITY COLLEGE

Student Characteristics

UNIVERSITY OF CALIFORNIA
LOS ANGELES

SEP 23 1966

CLEARINGHOUSE FOR
JUNIOR COLLEGE
INFORMATION

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
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LOUIS BRUNO
SUPERINTENDENT OF PUBLIC INSTRUCTION
OLYMPIA

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By

Alan W. Metcalf
Research Associate

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
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Prepared under supervision of the State Office of Public Instruction

Ray E. Jongeward
Director of Research

LOUIS BRUNO
State Superintendent of Public Instruction
Olympia, Washington

Research Report 01-05
April 1965

FOREWORD

Community college education is the most rapidly expanding program in Washington State. With this sudden growth has come an increasing demand for more factual information about enrollments, characteristics of the students attending and other statewide and individual college figures.

Since 1962 the Office of the Superintendent of Public Instruction has greatly intensified its efforts to provide this information. Through the combined efforts of personnel in Research and in Data Processing, much has been accomplished. This report represents a continuing concern for accurate and up-to-date data about the students who attend our community colleges. It is the first part of a two-year study, partly supported by the Cooperative Research Branch of the U. S. Office of Education, entitled: Attrition Among Community College Students in Washington State (#S-011).

We trust you will find this report informative and helpful.

LOUIS BRUNO
State Superintendent
of Public Instruction

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INTRODUCTION

The Office of the Superintendent of Public Instruction, in cooperation with the Washington Association of Community Colleges, has initiated a two-year study of "Attrition Among Full-Time Students in Community Colleges." The focus of the study is on the student at the time he or she leaves the community college. Special attention will be given to (1) length of time enrolled, (2) reasons for leaving, and (3) degree to which educational goals are satisfied by the community college program. The study population has been defined as all full-time students (10+ credit hours) enrolled in the 15 community colleges for the Fall Quarter, 1964.

The first phase of the study involved the compilation of data descriptive of the population under investigation. This research report is an outgrowth of that effort. Included in the following pages are:

A. Descriptions of statewide enrollment characteristics based on sex, age, full- or part-time status, and student type (academic, vocational, community service or adult education).

B. Comparisons of full- and part-time students, by sex, in regard to legal residence, distance traveled to school, recency of high school attendance, previous college attendance, and plans for enrollment next quarter.

C. Tables showing enrollment of full- and part-time students, by sex, age groups, and student types for each of the 15 existing community colleges.

D. Summary: A description of enrollment characteristics at a hypothetical or "typical" Washington Community College based on the composite enrollment of the 15 existing colleges.

A. STATEWIDE ENROLLMENT CHARACTERISTICS

Washington's 15 community colleges enrolled 30,951 students for a total of 315,014.1 hours of credit in the Fall Quarter, 1964. Of the total number of credit hours, 87.4% were in "Academic" courses, 12.3% in "Vocational" courses and the remainder (0.3%) in courses classified as "Adult Education" or "Community Service." Further analysis of enrollment data received by the Office of the Superintendent of Public Instruction has revealed information which more completely describes the community college population and, by inference, the nature of the community college program.

For purposes of this report, community college students in Washington have been categorized according to the characteristics shown in Table 1.

The classification of students as "Academic," "Vocational," or "Adult Education and Community Service," is based upon official designation of courses for reimbursement purposes.[1]

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[1]The various course offerings are classified and reported by the colleges according to the following definitions:

a. Academic or general education courses are those for which degree or transfer credit is granted.

b. An approved vocational course is one for which the State Board for Vocational Education Form 1 approval has been received or is reasonably assured.

c. An adult education course is one approved by the State Board of Education for state support but grants neither degree nor transfer credit.

d. A community service course is one in any one of the following categories:

   (1) A course ruled ineligible for state apportionment by the State Board of Education.

   (2) Any course for which regular tuition is not collected as provided in State Board regulations.

   (3) A course for which a student enrolls as an auditor.

TABLE 1
CATEGORIES OF COMMUNITY COLLEGE STUDENTS AND
PERCENTAGE OF TOTAL ENROLLMENT IN EACH CATEGORY
(Fall Quarter 1964)

Character-istic	Category	Definition	Per Cent in Category
Sex	Male		63.1%
	Female		36.9%
			100.0%
Enrollment	Full time	- Students enrolled for 10 credit hours or more (hrs. rounded to nearest whole hrs.)	60.8%
	Part time	- Students enrolled for less than 10 credit hours	39.2%
			100.0%
Student Type	Academic	- Students whose enrollment includes a majority of academic hours*	76.5%
	Vocational	- Students whose enrollment includes a majority of vocational hours*	21.1%
	Adult Educ. & Comm. Serv.	- Students whose enrollment includes a majority of adult education and/or community service hours	2.4%
			100.0%
Age Groups	Under 22	- Students who will not attain the age of 22 in 1964. (Determined by reported birth year. In effect, students under about 21.75 years at Fall registration time.)	59.8%
	22 to 30	- Student age 22 to 30 incl. (21.75 to 30.75)	17.9%
	Over 30	- Students over age 30 (30.75)	16.4%
	Age not Reported	- Students for whom age data is not available	5.9%
			100.0%

*Of all students classified as "academic" on this basis, 92.9% are carrying academic hours exclusively. Of all students classified as "vocational" on this basis, 83.9% are carrying vocational hours exclusively. Only 8.7% of the students carry a combination load.

Although "Academic" courses are, by definition, those courses for which degree or transfer credits are given, enrollment in such courses must not be construed to mean degree or transfer intent on the part of the student. It may be assumed that a substantial, though unknown, portion of the "Academic" enrollment is by students with immediate vocational goals in courses with definite vocational application. Many such courses do not meet the exacting standards for "approved vocational" status. The classification of students used in this report may, therefore, be misleading. The reader is warned against the assumption that all "Academic" students have baccalaureate degree goals.

Full-time students have been defined, for purposes of the "Attrition Study," as those students enrolled for 10 or more credit hours. This student load was judged by the investigators to represent primary commitment to an educational goal.

Table 2 contains the statewide enrollment totals in a four-way tabulation generated by combining the four characteristics used to classify students. This is the basic tabulation from which further comparisons and descriptions were drawn. Similar tables for each of the 15 community colleges are to be found in Part C of this report.

TABLE 2
COMMUNITY COLLEGE ENROLLMENT SHOWING FULL AND PART TIME STUDENTS
BY SEX, AGE GROUP AND STUDENT TYPE
(Fall Quarter 1964)

Student Type	Sex	Full Time Students: Under 22	22-30	Over 30	Age Not Reported	All Age Groups	Part Time Students: Under 22	22-30	Over 30	Age Not Reported	All Age Groups	Totals: Full and Part Time All Age Groups
Academic	M	10,068	1,686	135	176	12,065	1,187	1,256	814	288	3,545	15,610
	F	4,464	209	254	83	5,010	841	571	1,254	391	3,057	8,067
	T	14,532	1,895	389	259	17,075	2,028	1,827	2,068	679	6,602	23,677
Vocational	M	825	233	102	14	1,174	397	892	904	335	2,528	3,702
	F	347	73	152	7	579	282	453	1,010	499	2,244	2,823
	T	1,172	306	254	21	1,753	679	1,345	1,914	834	4,772	6,525
Adult Educ. & Comm. Serv.	M	-	-	-	-	-	39	44	126	9	218	218
	F	-	-	-	-	-	59	117	314	41	531	531
	T	-	-	-	-	-	98	161	440	50	749	749
All Student Types	M	10,893	1,919	237	190	13,239	1,623	2,192	1,844	632	6,291	19,530
	F	4,811	282	406	90	5,589	1,182	1,141	2,578	931	5,832	11,421
	T	15,704	2,201	643	280	18,828	2,805	3,333	4,422	1,563	12,123	30,951

Table 3 shows the enrollment patterns for each college in terms of the percentage of the total student population in each of five enrollment categories: Full-Time Academic; Full-Time Vocational; Part-Time Academic; Part-Time Vocational; and Part-Time Community Service and Adult Education. In addition, Table 3 includes, for each college, the percentages of the total enrollment who attend full time and part time, and the percentages in each type of program.

Inspection of Table 3 reveals considerable variation in enrollment patterns among the colleges. This, in turn, reflects variation in curriculum offerings. It should be noted at this point that the last two colleges listed on the extreme right, Spokane and Shoreline, were the most recently established and were still in the process of developing facilities and programs. As such, their enrollment patterns differ markedly from the other colleges.

Among the remaining 13 colleges, the percentage of full-time academic students ranged from 73.3% at Centralia to 36.8% at Lower Columbia, with a median of 50.5% at Peninsula. The percentage of full-time vocational students ranged from a high of 13.2% at Columbia Basin to a low of 3.4% at Olympic (excluding Highline which has been operating without facilities that allow the development of full-time vocational programs). The median percentage of full-time vocational students was 6.6% at Grays Harbor.

The percentage of students classified as part time ranged from 54.7% at Lower Columbia, which has the most extensive part-time vocational enrollment, to 18.7% at Centralia. The median percent of part-time students was 39.6% at Columbia Basin.

Community Service and Adult Education students accounted for 5.1% of the student population at Highline College. Peninsula College listed no student whose enrollment was primarily in this area.

TABLE 3
ENROLLMENT PATTERNS OF WASHINGTON'S COMMUNITY COLLEGES
FALL - 1964

	Centralia (1,302)	Clark (3,171)	Columbia Basin (2,328)	Everett (4,156)	Grays Harbor (1,212)	Highline (3,172)	Lower Columbia (1,822)	Olympic (3,956)	Peninsula (669)	Skagit (2,057)	Wenatchee (1,402)	Yakima (2,721)	Big Bend (1,302)	Spokane (822)	Shoreline (859)	State Total (30,951)
% Full Time Academic	73.3	41.4	47.2	56.9	60.6	47.8	36.8	61.9	50.5	46.3	66.8	69.1	41.2	85.4	73.2	55.2
% Full Time Vocational	7.9	10.1	13.2	3.7	6.6	.5	8.5	3.4	6.4	7.9	4.1	4.6	7.3	-	.2	5.7
% Part Time Academic	12.2	21.1	16.5	22.2	22.9	39.9	20.8	13.9	28.3	23.6	12.4	12.8	35.4	14.6	25.1	21.3
% Part Time Vocational	6.3	26.7	21.5	13.5	7.8	6.6	30.7	17.9	14.8	19.1	14.7	11.4	14.6	-	1.0	15.4
% Part Time CS & AE	.2	.7	1.6	3.7	2.1	5.1	3.2	2.9	-	3.1	2.1	2.1	1.5	-	.3	2.4
	99.9*	100.0	100.0	100.0	100.0	99.9*	100.0	100.0	100.0	100.0	100.1*	100.0	100.0	100.0	99.8*	100.0
% Full Time Students	81.3	51.5	60.4	60.6	67.2	48.3	45.3	65.3	57.0	54.2	70.8	73.6	48.5	85.4	73.5	60.8
% Part Time Students	18.7	48.5	39.6	39.4	32.8	51.7	54.7	34.7	43.0	45.8	29.2	26.4	51.5	14.6	26.5	39.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
% Academic Students	85.6	62.5	63.7	79.1	83.4	87.8	57.6	75.8	78.8	69.9	79.2	81.9	76.7	100.0	98.4	76.5
% Vocational Students	14.2	36.8	34.7	17.2	14.4	7.1	39.2	21.3	21.2	27.0	18.8	16.0	21.9	-	1.3	21.1
% CS & AE Students	.2	.7	1.6	3.7	2.1	5.1	3.2	2.9	-	3.1	2.1	2.1	1.5	-	.3	2.4
	100.0	100.0	100.0	100.0	99.9*	100.0	100.0	100.0	100.0	100.0	100.1*	100.0	100.1*	100.0	100.0	100.0

*Deviation from 100.0% due to rounding error.

Available data allow the comparison of five significant enrollment groups among community college students: (1) Full-time academic students, (2) Full-time vocational students, (3) Part-time academic students, (4) Part-time vocational students and (5) Part-time community service and adult education students. Previous reference in Table 3 revealed the percent of the statewide student population in each of these groups.

Table 4 contains the sex and age group distributions, in percents, for each of the five enrollment groups.

TABLE 4
SEX AND AGE GROUP DISTRIBUTIONS FOR FIVE ENROLLMENT GROUPS
BY PERCENTS

	Full Time Academic	Full Time Vocational	Part Time Academic	Part Time Vocational	Part Time CS & AE	All Students
Sex						
% Male	70.7	67.0	53.7	53.0	29.1	63.1%
% Female	29.3	33.0	46.3	47.0	70.9	36.9%
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Age						
% Under 22	85.1	66.9	30.7	14.2	13.1	59.8%
% 22 to 30	11.1	17.4	27.7	28.2	21.5	17.9%
% Over 30	2.3	14.5	31.3	40.1	58.7	16.4%
% Unknown	1.5	1.2	10.3	17.5	6.7	5.9%
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

In general, Table 4 shows expected enrollment patterns. Vocational students tend to be older than Academic students. Part-time students tend to be older than full-time students. Full-time students show a predominance of males, while the female enrollment almost equals the males among part-time students. Almost 60% of the Community Service and Adult Education students are over 30 years of age, and 70.9% are female.

In a more detailed analysis of age distribution, the medians and 1st and 3rd quartiles were derived for full- and part-time students, male and female. Table 5 contains the results of that analysis.

TABLE 5
MEDIANS, 1st AND 3rd QUARTILES OF AGE DISTRIBUTIONS
FOR FULL TIME AND PART TIME STUDENTS, BY SEX

	Median Age	1st Quartile Age	3rd Quartile Age	Interquartile Range
Full Time				
Male	19.51 yrs.	18.59 yrs.	20.85 yrs.	2.26 yrs.
Female	18.95 yrs.	18.30 yrs.	19.89 yrs.	1.59 yrs.
Part Time				
Male	25.63 yrs.	21.17 yrs.	34.69 yrs.	13.52 yrs.
Female	31.88 yrs.	22.02 yrs.	42.41 yrs.	20.39 yrs.

The 1st and 3rd quartile figures and the difference between the two, called interquartile range, are indications of the degree of dispersion and the shape of the age distributions. For example, the median age of full-time male students is 19.51 years, indicating that half of that group are above that age and half below.

The 1st and 3rd quartile figures show that the middle 50% of the age distributions of full-time males fall in the 2.26 year range between 18.59 and 20.85 years.

Among full-time students the median age of females is lower than that of males and for both sexes the interquartile range (age range of the middle 50% of the distribution) is quite narrow. However, for part-time students the median age of females is considerably higher than that of males. For both sexes the age dispersion, as indicated by interquartile range, is much greater for part-time than for full-time students. As mentioned previously, there are more females in the higher age groups.

B. OTHER CHARACTERISTICS OF FULL-TIME AND PART-TIME STUDENTS

In addition to the classification of students into age groups and student types (academic, vocational, etc.), the enrollment reports allow the analysis of other pertinent characteristics. As part of routine enrollment procedures, each student was asked to respond to the following items:

a. Are you a legal resident of the State of Washington?

b. Daily one-way travel distance to school (approximate).

c. Year last attended high school.

d. Is this your first enrollment in any college?

e. Is this your first quarter in this college?

f. Do you intend to enter a 4-year college?

g. Do you intend to enroll in this college next quarter?

Responses to each of these items have been tabulated for full-time and part-time students, by sex.

Legal Residence

Table 6 shows the percent of students in each category who are legal residents of Washington. More than 96% of all students are residents of Washington.

TABLE 6
PERCENTAGE OF FULL TIME and PART TIME STUDENTS WHO ARE LEGAL RESIDENTS OF WASHINGTON, BY SEX

	Full Time	Part Time	Total
Male	95.16%	95.71%	95.34%
Female	96.92%	98.23%	97.59%
Total	95.68%	96.92%	96.17%

Percentages for full-time and part-time, male and female students are nearly equal.

Of 1184 nonresident students, 461 were enrolled at Clark or Lower Columbia which are located on the Columbia River bordering Oregon. Another 223 nonresidents were attending Olympic College in Bremerton. The remaining 500 are scattered throughout the other 12 colleges.

One-Way Travel Distance to School

Table 7 shows the median distance traveled to school by full- and part-time students of each sex. The last entry in the lower right-hand cell of the table shows a median of 5.0 miles for all students. This means that one-half of the community college students travel less than 5 miles to school. Full-time students travel farther to school than part-time students. Males travel farther than females.

TABLE 7
MEDIAN ONE-WAY TRAVEL DISTANCE TO COLLEGE:
FULL TIME AND PART TIME STUDENTS, MALE AND FEMALE

	Full Time	Part Time	Total
Male	5.8 miles	5.4 miles	5.7 miles
Female	4.7 miles	4.1 miles	4.3 miles
Total	5.5 miles	4.5 miles	5.0 miles

Further computations indicated that 15.2% of all community college students, including some 19.4% of the full-time students and 8.7% of the part-time students, travel 20 miles or more to college.

Recency of High School Attendance

Table 8 contains the percentages of full- and part-time students whose most recent high school attendance was (1) in the past two years, and (2) in the past four years.

TABLE 8
HIGH SCHOOL ATTENDANCE IN THE PAST 2 YEARS, 4 YEARS,
AS PERCENT OF TOTAL NUMBER ENROLLED FULL AND PART TIME

	Full Time	Part Time	Total
Percent in high school in past 2 years	66.7%	12.4%	45.4%
Percent in high school in past 4 years	84.4%	22.4%	60.1%

This table shows the most extreme differences between full- and part-time student populations. Two-thirds of the full-time students and only about 1/8 of the part-time students were in high school in the past two years. More than 5/6 of the full-time students, and less than 1/4 of the part-time students were in high school in the past four years.

First Enrollment in Any College

Approximately 42% of the students enrolled in the community colleges for the Fall Quarter, 1964, were in college for the first time.

Table 9 records the percentages of male and female, full- and part-time students who were attending college for the first time.

TABLE 9
PERCENT OF STUDENTS ATTENDING COLLEGE FOR THE FIRST TIME

	Full Time	Part Time	Total
Male	45.1%	31.6%	40.7%
Female	53.6%	35.8%	44.5%
Total	47.6%	33.6%	42.1%

Nearly 1/2 of the full-time students, and about 1/3 of the part-time students, were having their initial college experience. More women than men, especially among full-time students, were first-time enrollees.

First Quarter in This College

Of the 30,951 students enrolled, 16,701 (54%) indicated that the Fall Quarter, 1964, was their first quarter of enrollment in the particular college they were attending. These include the 13,032 students for whom this enrollment was their first time in any college, plus 3669 (22% of the "new" students) who had attended college elsewhere sometime prior to this enrollment.

Plans To Enroll in the Same College Next Quarter

Students enrolling for the Fall Quarter, 1964, were asked to state whether or not they intended to continue in the same school the following quarter. In response to this question, 77.7% of all students, including 90.9% of the full-time students and 57.1% of the part-time students, answered "yes." Among full-time students, about equal proportions of males and of females answered "yes." Among part-time students, only 50.9% of the females indicated intent to enroll for the next quarter. Evidently, about 1/2 of the females attending part time have indefinite plans for continuing education.

Four-Year College Intent

All students enrolled were asked to answer the question, "Do you intend to enter a four-year college?" Table 10 shows the percent of full- and part-time students, male and female, who responded "yes" to that question.

TABLE 10
PERCENT OF STUDENTS DECLARING INTENT TO ENTER A FOUR-YEAR COLLEGE

	Full Time	Part Time	Total
Male	87.1%	37.6%	78.2%
Female	70.4%	18.9%	44.1%
Total	82.2%	28.6%	61.2%

A significantly higher proportion of males than females declared four-year college intent, presumably with baccalaureate degree goals.

Although, as reported earlier, 87.4% of the total credit hour enrollment was in "Academic" courses, and 76.5% of the students were classified as "Academic students," only 61.2% of the persons served by Washington's community colleges indicated that they intend to enter a four-year college in the future. This is further evidence that a portion of the academic enrollment is, perhaps, vocationally oriented.

The Recent High School Graduates

Of special interest is the group of 8641 students who were members of the most recent high school senior class. This group made up more than one-fourth (27.9%) of the 1964 Fall Quarter enrollment in community colleges. It may be assumed that all but a very few of these were graduating seniors in the Spring of 1964.

Of this group, 7390 (85.5%) were enrolled as full-time academic students. About 78% indicated on enrollment reports that they plan to attend a four-year college in the future.

C. TABLES 11-a THROUGH 11-o: ENROLLMENT CHARACTERISTICS OF THE 15 COMMUNITY COLLEGES FOR FALL QUARTER, 1964

TABLE 11-a
Big Bend Community College

ENROLLMENT: FULL AND PART TIME STUDENTS
BY SEX, AGE GROUP AND STUDENT TYPE
(Fall Quarter 1964)

Student Type	Sex	Full Time Students					Part Time Students					Totals
		Under 22	22-30	Over 30	Age Not Reported	All Age Groups	Under 22	22-30	Over 30	Age Not Reported	All Age Groups	Full and Part Time All Age Groups
Academic	M	284	85	30	19	418	84	139	106	25	354	772
	F	96	5	17	1	119	16	26	59	6	107	226
	T	380	90	47	20	537	100	165	165	31	461	998
Vocational	M	7	18	19	-	44	11	33	56	4	104	148
	F	24	12	15	-	51	18	22	42	4	86	137
	T	31	30	34	-	95	29	55	98	8	190	285
Adult Educ. & Comm. Serv.	M	-	-	-	-	-	1	2	6	-	9	9
	F	-	-	-	-	-	1	2	7	-	10	10
	T	-	-	-	-	-	2	4	13	-	19	19
All Student Types	M	291	103	49	19	462	96	174	168	29	467	929
	F	120	17	32	1	170	35	50	108	10	203	373
	T	411	120	81	20	632	131	224	276	39	670	1,302

TABLE 11-b
Centralia College

ENROLLMENT: FULL AND PART TIME STUDENTS
BY SEX, AGE GROUP AND STUDENT TYPE
(Fall Quarter 1964)

Student Type	Sex	Full Time Students: Under 22	22-30	Over 30	Age Not Reported	All Age Groups	Part Time Students: Under 22	22-30	Over 30	Age Not Reported	All Age Groups	Totals: Full and Part Time All Age Groups
Academic	M	563	76	6	5	650	24	19	11	-	54	704
	F	284	8	13	-	305	24	18	63	-	105	410
	T	847	84	19	5	955	48	37	74	-	159	1,114
Vocational	M	69	12	1	1	83	5	15	15	-	35	118
	F	9	2	9	-	20	7	13	26	1	47	67
	T	78	14	10	1	103	12	28	41	1	82	185
Adult Educ. & Comm. Serv.	M	-	-	-	-	-	1	-	-	-	1	1
	F	-	-	-	-	-	-	1	1	-	2	2
	T	-	-	-	-	-	1	1	1	-	3	3
All Student Types	M	632	88	7	6	733	30	34	26	-	90	823
	F	293	10	22	-	325	31	32	90	1	154	479
	T	925	98	29	6	1,058	61	66	116	1	244	1,302

TABLE 11-c
Clark College

ENROLLMENT: FULL AND PART TIME STUDENTS
BY SEX, AGE GROUP AND STUDENT TYPE
(Fall Quarter 1964)

Student Type	Sex	Full Time Students: Under 22	22-30	Over 30	Age Not Reported	All Age Groups	Part Time Students: Under 22	22-30	Over 30	Age Not Reported	All Age Groups	Totals: Full and Part Time All Age Groups
Academic	M	717	90	8	23	838	31	26	8	213	278	1,116
	F	414	20	20	21	475	16	18	14	344	392	867
	T	1,131	110	28	44	1,313	47	44	22	557	670	1.983
Vocational	M	158	43	16	5	222	17	14	2	298	331	553
	F	75	8	13	2	98	23	13	23	457	516	614
	T	233	51	29	7	320	40	27	25	755	847	1,167
Adult Educ. & Comm. Serv.	M	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	21	21	21
	T	-	-	-	-	-	-	-	-	21	21	21
All Student Types	M	875	133	24	28	1,060	48	40	10	511	609	1,669
	F	489	28	33	23	573	39	31	37	822	929	1,502
	T	1,364	161	57	51	1,633	87	71	47	1,333	1,538	3,171

TABLE 11-d

Columbia Basin Community College

ENROLLMENT: FULL AND PART TIME STUDENTS
BY SEX, AGE GROUP AND STUDENT TYPE
(Fall Quarter 1964)

Student Type	Sex	Full Time Students					Part Time Students					Totals
		Under 22	22-30	Over 30	Not Reported	All Age Groups	Under 22	22-30	Over 30	Age Not Reported	All Age Groups	Full and Part Time All Age Groups
Academic	M	657	122	9	4	792	53	90	76	3	222	1,014
	F	258	23	26	-	307	30	45	86	1	162	469
	T	915	145	35	4	1,099	83	135	162	4	384	1,483
Vocational	M	172	35	16	1	224	38	143	152	7	340	564
	F	58	8	17	-	83	41	35	80	4	160	243
	T	230	43	33	1	307	79	178	232	11	500	807
Adult Educ. & Comm. Serv.	M	-	-	-	-	-	-	-	1	-	1	1
	F	-	-	-	-	-	2	13	21	1	37	37
	T	-	-	-	-	-	2	13	22	1	38	38
All Student Types	M	829	157	25	5	1,016	91	233	229	10	563	1,579
	F	316	31	43	-	390	73	93	187	6	359	749
	T	1,145	188	68	5	1,406	164	326	416	16	922	2,328

TABLE 11-e

Everett Junior College

ENROLLMENT: FULL AND PART TIME STUDENTS
BY SEX, AGE GROUP AND STUDENT TYPE
(Fall Quarter 1964)

Student Type	Sex	Full Time Students: Under 22	22-30	Over 30	Age Not Reported	All Age Groups	Part Time Students: Under 22	22-30	Over 30	Age Not Reported	All Age Groups	Totals: Full and Part Time All Age Groups
Academic	M	1,347	296	21	14	1,678	213	162	92	9	476	2,154
	F	619	31	26	12	688	199	82	157	8	446	1,134
	T	1,966	327	47	26	2,366	412	244	249	17	922	3,288
Vocational	M	61	26	8	1	96	59	147	111	5	322	418
	F	26	9	18	3	56	12	90	126	13	241	297
	T	87	35	26	4	152	71	237	237	18	563	715
Adult Educ. & Comm. Serv.	M	-	-	-	-	-	16	13	29	5	63	63
	F	-	-	-	-	-	19	10	55	6	90	90
	T	-	-	-	-	-	35	23	84	11	153	153
All Student Types	M	1,408	322	29	15	1,774	288	322	232	19	861	2,635
	F	645	40	44	15	744	230	182	338	27	777	1,521
	T	2,053	362	73	30	2,518	518	504	570	46	1,638	4,156

TABLE 11-f
Grays Harbor College

ENROLLMENT: FULL AND PART TIME STUDENTS
BY SEX, AGE GROUP AND STUDENT TYPE
(Fall Quarter 1964)

Student Type	Sex	Full Time Students: Under 22	22-30	Over 30	Age Not Reported	All Age Groups	Part Time Students: Under 22	22-30	Over 30	Age Not Reported	All Age Groups	Totals: Full and Part Time All Age Groups
Academic	M	422	45	1	3	471	18	32	55	-	105	576
	F	242	5	8	8	263	26	26	117	3	172	435
	T	664	50	9	11	734	44	58	172	3	277	1,011
Vocational	M	15	7	2	-	24	12	27	14	1	54	78
	F	34	7	15	-	56	9	7	24	1	41	97
	T	49	14	17	-	80	21	34	38	2	95	175
Adult Educ. & Comm. Serv.	M	-	-	-	-	-	-	2	6	-	8	8
	F	-	-	-	-	-	2	1	15	-	18	18
	T	-	-	-	-	-	2	3	21	-	26	26
All Student Types	M	437	52	3	3	495	30	61	75	1	167	662
	F	276	12	23	8	319	37	34	156	4	231	550
	T	713	64	26	11	814	67	95	231	5	398	1,212

TABLE 11-g
Highline College

ENROLLMENT: FULL AND PART TIME STUDENTS
BY SEX, AGE GROUP AND STUDENT TYPE
(Fall Quarter 1964)

Student Type	Sex	Full Time Students: Under 22	22-30	Over 30	Age Not Reported	All Age Groups	Part Time Students: Under 22	22-30	Over 30	Age Not Reported	All Age Groups	Totals: Full and Part Time All Age Groups
Academic	M	888	185	15	19	1,107	252	337	153	16	758	1,865
	F	365	20	22	3	410	172	128	198	11	509	919
	T	1,253	205	37	22	1,517	424	465	351	27	1,267	2,784
Vocational	M	10	3	1	-	14	15	38	42	1	96	110
	F	2	-	-	-	2	9	39	61	4	113	115
	T	12	3	1	-	16	24	77	103	5	209	225
Adult Educ. & Comm. Serv.	M	-	-	-	-	-	2	5	18	1	26	26
	F	-	-	-	-	-	10	41	80	6	137	137
	T	-	-	-	-	-	12	46	98	7	163	163
All Student Types	M	898	188	16	19	1,121	269	380	213	18	880	2,001
	F	367	20	22	3	412	191	208	339	21	759	1,171
	T	1,265	208	38	22	1,533	460	588	552	39	1,639	3,172

TABLE 11-h

Lower Columbia College

ENROLLMENT: FULL AND PART TIME STUDENTS
BY SEX, AGE GROUP AND STUDENT TYPE
(Fall Quarter 1964)

Student Type	Sex	Full Time Students: Under 22	22-30	Over 30	Age Not Reported	All Age Groups	Part Time Students: Under 22	22-30	Over 30	Age Not Reported	All Age Groups	Totals: Full and Part Time All Age Groups
Academic	M	362	62	4	7	435	61	57	32	2	152	587
	F	214	10	11	1	236	60	52	111	4	227	463
	T	576	72	15	8	671	121	109	143	6	379	1,050
Vocational	M	103	27	4	1	135	60	131	144	1	336	471
	F	7	4	9	-	20	41	47	134	1	223	243
	T	110	31	13	1	155	101	178	278	2	559	714
Adult Educ. & Comm. Serv.	M	-	-	-	-	-	4	3	13	1	21	21
	F	-	-	-	-	-	3	5	28	1	37	37
	T	-	-	-	-	-	7	8	41	2	58	58
All Student Types	M	465	89	8	8	570	125	191	189	4	509	1,079
	F	221	14	20	1	256	104	104	273	6	487	743
	T	686	103	28	9	826	229	295	462	10	996	1,822

TABLE 11-i
Olympic College

ENROLLMENT: FULL AND PART TIME STUDENTS
BY SEX, AGE GROUP AND STUDENT TYPE
(Fall Quarter 1964)

Student Type	Sex	Full Time Students: Under 22	22-30	Over 30	Age Not Reported	All Age Groups	Part Time Students: Under 22	22-30	Over 30	Age Not Reported	All Age Groups	Totals: Full and Part Time All Age Groups
Academic	M	1,554	275	6	27	1,862	142	132	49	11	334	2,196
	F	523	22	28	12	585	74	30	108	4	216	801
	T	2,077	297	34	39	2,447	216	162	157	15	550	2,997
Vocational	M	73	12	7	5	97	102	177	197	14	490	587
	F	16	6	16	-	38	45	55	117	2	219	257
	T	89	18	23	5	135	147	232	314	16	709	844
Adult Educ. & Comm. Serv.	M	-	-	-	-	-	2	7	26	1	36	36
	F	-	-	-	-	-	2	22	53	2	79	79
	T	-	-	-	-	-	4	29	79	3	115	115
All Student Types	M	1,627	287	13	32	1,959	246	316	272	26	860	2,819
	F	539	28	44	12	623	121	107	278	8	514	1,137
	T	2,166	315	57	44	2,582	367	423	550	34	1,374	3,956

TABLE 11-j
Peninsula College

ENROLLMENT: FULL AND PART TIME STUDENTS
BY SEX, AGE GROUP AND STUDENT TYPE
(Fall Quarter 1964)

Student Type	Sex	Full Time Students					Part Time Students					Totals
		Under 22	22-30	Over 30	Age Not Reported	All Age Groups	Under 22	22-30	Over 30	Age Not Reported	All Age Groups	Full and Part Time All Age Groups
Academic	M	177	32	1	-	210	12	27	37	1	77	287
	F	110	10	8	-	128	16	24	72	-	112	240
	T	287	42	9	-	338	28	51	109	1	189	527
Vocational	M	27	6	-	-	33	9	9	29	-	47	80
	F	8	-	2	-	10	13	13	26	-	52	62
	T	35	6	2	-	43	22	22	55	-	99	142
Adult Educ. & Comm. Serv.	M	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-
	T	-	-	-	-	-	-	-	-	-	-	-
All Student Types	M	204	38	1	-	243	21	36	66	1	124	367
	F	118	10	10	-	138	29	37	98	-	164	302
	T	322	48	11	-	381	50	73	164	1	288	669

TABLE 11-k

Shoreline Community College

ENROLLMENT: FULL AND PART TIME STUDENTS
BY SEX, AGE GROUP AND STUDENT TYPE
(Fall Quarter 1964)

Student Type	Sex	Full Time Students					Part Time Students					Totals
		Under 22	22-30	Over 30	Age Not Reported	All Age Groups	Under 22	22-30	Over 30	Age Not Reported	All Age Groups	Full and Part Time All Age Groups
Academic	M	411	70	3	1	485	104	45	9	1	159	644
	F	126	7	11	-	144	31	11	15	-	57	201
	T	537	77	14	1	629	135	56	24	1	216	845
Vocational	M	2	-	-	-	2	5	3	-	-	8	10
	F	-	-	-	-	-	1	-	-	-	1	1
	T	2	-	-	-	2	6	3	-	-	9	11
Adult Educ. & Comm. Serv.	M	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	1	2	-	3	3
	T	-	-	-	-	-	-	1	2	-	3	3
All Student Types	M	413	70	3	1	487	109	48	9	1	167	654
	F	126	7	11	-	144	32	12	17	-	61	205
	T	539	77	14	1	631	141	60	26	1	228	859

TABLE 11-1
Skagit Valley College

ENROLLMENT: FULL AND PART TIME STUDENTS
BY SEX, AGE GROUP AND STUDENT TYPE
(Fall Quarter 1964)

Student Type	Sex	Full Time Students: Under 22	22-30	Over 30	Age Not Reported	All Age Groups	Part Time Students: Under 22	22-30	Over 30	Age Not Reported	All Age Groups	Totals: Full and Part Time All Age Groups
Academic	M	573	93	6	1	673	67	73	100	3	243	916
	F	257	11	11	-	279	51	51	137	3	242	521
	T	830	104	17	1	952	118	124	237	6	485	1,437
Vocational	M	108	19	11	-	138	31	56	65	-	152	290
	F	6	5	14	-	25	19	49	171	2	241	266
	T	114	24	25	-	163	50	105	236	2	393	556
Adult Educ. & Comm. Serv.	M	-	-	-	-	-	10	4	15	1	30	30
	F	-	-	-	-	-	13	6	14	1	34	34
	T	-	-	-	-	-	23	10	29	2	64	64
All Student Types	M	681	112	17	1	811	108	133	180	4	425	1,236
	F	263	16	25	-	304	83	106	322	6	517	821
	T	944	128	42	1	1,115	191	239	502	10	942	2,057

TABLE 11-m

Spokane Community College

ENROLLMENT: FULL AND PART TIME STUDENTS
BY SEX, AGE GROUP AND STUDENT TYPE
(Fall Quarter 1964)

Student Type	Sex	Full Time Students					Part Time Students					Totals
		Under 22	22-30	Over 30	Age Not Reported	All Age Groups	Under 22	22-30	Over 30	Age Not Reported	All Age Groups	Full and Part Time All Age Groups
Academic	M	436	77	11	8	532	35	29	10	-	74	606
	F	134	8	22	6	170	24	8	14	-	46	216
	T	570	85	33	14	702	59	37	24	-	120	822
Vocational	M	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-
	T	-	-	-	-	-	-	-	-	-	-	-
Adult Educ. & Comm. Serv.	M	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-
	T	-	-	-	-	-	-	-	-	-	-	-
All Student Types	M	436	77	11	8	532	35	29	10	-	74	606
	F	134	8	22	6	170	24	8	14	-	46	216
	T	570	85	33	14	702	59	37	24	-	120	822

TABLE 11-n
Wenatchee Valley College

ENROLLMENT: FULL AND PART TIME STUDENTS
BY SEX, AGE GROUP AND STUDENT TYPE
(Fall Quarter 1964)

Student Type	Sex	Full Time Students: Under 22	22-30	Over 30	Age Not Reported	All Age Groups	Part Time Students: Under 22	22-30	Over 30	Age Not Reported	All Age Groups	Totals: Full and Part Time All Age Groups
Academic	M	561	71	8	16	656	30	26	31	2	89	745
	F	258	10	9	3	280	19	17	47	2	85	365
	T	819	81	17	19	936	49	43	78	4	174	1,110
Vocational	M	3	11	-	-	14	7	15	29	1	52	66
	F	26	4	12	1	43	25	36	89	4	154	197
	T	29	15	12	1	57	32	51	118	5	206	263
Adult Educ. & Comm. Serv.	M	-	-	-	-	-	-	2	5	-	7	7
	F	-	-	-	-	-	1	4	17	-	22	22
	T	-	-	-	-	-	1	6	22	-	29	29
All Student Types	M	564	82	8	16	670	37	43	65	3	148	818
	F	284	14	21	4	323	45	57	153	6	261	584
	T	848	96	29	20	993	82	100	218	9	409	1,402

TABLE 11-o
Yakima Valley College

ENROLLMENT: FULL AND PART TIME STUDENTS
BY SEX, AGE GROUP AND STUDENT TYPE
(Fall Quarter 1964)

Student Type	Sex	Full Time Students: Under 22	22-30	Over 30	Age Not Reported	All Age Groups	Part Time Students: Under 22	22-30	Over 30	Age Not Reported	All Age Groups	Totals: Full and Part Time All Age Groups
Academic	M	1,116	107	6	29	1,258	61	62	45	2	170	1,428
	F	564	19	22	16	621	83	35	56	5	179	800
	T	1,680	126	28	45	1,879	144	97	101	7	349	2,228
Vocational	M	17	14	17	-	48	26	84	48	3	161	209
	F	56	8	12	1	77	19	34	91	6	150	227
	T	73	22	29	1	125	45	118	139	9	311	436
Adult Educ. & Comm. Serv.	M	-	-	-	-	-	3	6	7	-	16	16
	F	-	-	-	-	-	6	11	21	3	41	41
	T	-	-	-	-	-	9	17	28	3	57	57
All Student Types	M	1,133	121	23	29	1,306	90	152	100	5	347	1,653
	F	620	27	34	17	698	108	80	168	14	370	1,068
	T	1,753	148	57	46	2,004	198	232	268	19	717	2,721

D. SUMMARY: A DESCRIPTION OF THE STUDENT ENROLLMENT AT EVERGREEN COMMUNITY COLLEGE

(A HYPOTHETICAL COMPOSITE OF WASHINGTON COMMUNITY COLLEGES)

Evergreen Community College is a hypothetical composite of the community colleges in Washington based on statewide enrollment data. The college is located in a city of approximately 30,000 population and has an immediate service area population of about 80,000 within commuting distance.

This imaginary college enrolled 2,000 students in the Fall of 1964, its twenty-first year of operation. Table 12 shows the number of students in each of several enrollment categories.

There were 1,217 students, including 856 males and 361 females, enrolled as full-time students carrying at least 10 quarter hours for credit.

TABLE 12
EVERGREEN COMMUNITY COLLEGE ENROLLMENT
FULL AND PART TIME STUDENTS, BY SEX AND STUDENT TYPE

		Full Time Students	Part Time Students	Totals Full and Part Time Students
Academic	Male	780	229	1,009
	Female	324	198	522
	Total	1,104	427	1,531
Vocational	Male	76	163	239
	Female	37	145	182
	Total	113	308	421
Adult Educ. & Comm. Serv.	Male		14	14
	Female		34	34
	Total		48	48
All Student Types	Male	856	406	1,262
	Female	361	377	738
	Total	1,217	783	2,000

Of the 2,000 students, 1,531 (including 1,009 males and 522 females) were "Academic students," i.e., their enrollments were predominantly in academic transfer courses. However, it is likely that a substantial, though unknown, portion of those classified as "Academic students" are, in fact, pursuing immediate vocational training goals. Another 421 students (239 males and 182 females) were "Vocational students" in that their enrollments were in "approved vocational courses." The remaining 48 enrollees (14 males and 34 females) were primarily in courses classified as "Adult Education" or "Community Service."

Of the 2,000 students, 1,196 were of college age (under 22 years). The median age of full-time students was 19.5 for males and 19.0 for females. The median age for part-time students was 25.6 for males and 31.9 for females.

Only 77 of the 2,000 students were not legal residents of Washington.

About one-half of the students were living less than 5 miles from college. Some 300 students traveled 20 miles or more, one way, to attend school.

One thousand seventy-nine of the 2,000 students were new to Evergreen College. Of the new students, 842 were having their first experience at any college. This group included 558 who were from the most recent high school graduation class. A large majority (85.5%) of the recent high school graduates were enrolled as full-time academic students.

In general, the enrollment patterns show that somewhat over half, 1,104, of Evergreen's 2,000 enrollees are full-time "Academic students." As one might expect, "Vocational students" tend to be older and more likely to attend on a part-time basis. The proportion of women tends to be greater in the part time and the vocational programs as well as in the higher age groups. The young, recent high school graduates tend to be in academic programs with declared intent to attend four-year colleges in the future.